FORM PTO-1449

US DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

Ally. Dockel No. 79799BWRZ Customer No. 01333

If AFTER the later date of the first Office Action or 3 months from filing, use only with Rule 97(E) Certificate or Fee

Christopher N. Delametter, et al

LIST OF ART CITED BY APPLICANT

Group 2853

(Use several sheets if necessary) 11/12/200					2133		
		ט	.S. PATENT DOCUMENTS				
Examiner Initial*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE  IF APPROPRIATE	
9/	1,941,001*	12-13-33	Hansell	178	96	6/19/1929	
	3,373,437*	03-12-1968	Sweet et al.	347	74	8//1/967	
	3,416,153*	12-10-1968	Hertz et al.	347	73	10/6/1963	
X I	3,878,519*	04-15-1975	Eaton	1347	75	1/31/1919	
	3,893,623*	08-07-1975	Toupin	347	82	(2/2/19)	
	4,346,387*	08-24-1982	Hertz	341	75	12/2/1980	
Ð	4,490,728	12-25-1984	Vaught et al.	347	56	9/7/198	
<b>X</b>	4,580,149	04-01-1986	Domoto et al.	341	61	2/19/198	
X I	4,847,630	07-11-1989	Bhaskar et al.	347	63	12/17/198	
X	4,982,199	01-01-1991	Dunn	847	15	10/4/1989	
Y I	5,016,024	05-14-1991	Lam et al.	347	43	1/9/199	
	5,109,234	04-28-1992	Otis, Jr. et al.	347	14	9/14/199	
	5,502,471	03-26-1996	Obermeier et al.	347	45	1/28/199	
0	5,734,395#	03-1998	Kamisuki et al.	347	34	12/1/99	
A	5,746,373#	05-19-1998	Sanada	347	48	a/2/1/99	
1	5,760,804	06-02-1998	Heinzl et al.	347	34	4/24/1991	
$\mathcal{L}$	5,841,452*	11-24-1998	Silverbrook	347	4.7	9/15/1999	
	5,886,716	03-23-1999	Heinzl et al.	1347	48	19/24/199	
	5,966,154#	10-12-1999	DeBoer	347	82	10/17/1997	
	6,019,457	02-01-2000	Silverbrook	397	45	P/6/1999	
$\mathbb{D}$	6,022,099	02-08-2000	Chwalek et al.	347	57	1/2/1/997	
<i>Y</i>	6,023,091	02-08-2000	Koch et al.	251	536	1/130/1993	
	6,079,821	06-27-2000	Chwalek et al.	B47	82	10/17/997	
	6,102,530	08-15-2000	Kim et al.	347	45	1122/199	
	6,193,344	02-27-2001	Otsuka et al.	347	(1	18/25/199	
<u> </u>	6,273,553	08-14-2001	Kim et al.	347	48	3/24/2000	
·	6,296,350	10-02-2001	Cornell et al.	349	40	3/25/1991	
	6,331,039	12-18-2001	Iwasaki et al.	347		7/3/1/995	
	6,382,782*	05-07-2002	Anagnostopoulos et al.	347	73	12/29/2001	
	6,412,928	07-02-2002	Anagnostopoulos et al.	341	177	12/29/200	
	6,422,677	07-23-2002	Deshpande et al.	347	14	5/5/2000	
	6,439,691	08-27-2002	Lee et al.	347	48	11/20/201	
	6,439,703	08-27-2002	Anagnostopoulos et al.	397	73	12/29/200	
	6,460,961	10-08-2002	Lee et al.	347	15	4/26/2001	
8	6,471,338	10-29-2002	Chen et al.	347	55	1/3/2007	
2	6,497,510##	12-24-2002	Delametter et al.	347	14	12/22/199	
	6,554,410	04-29-2003	Jeanmaire et al.	347	77	12/28/2007	
/	6,561,625	05-13-2003	Maeng et al.	347	97	12/11/200	
$\emptyset$	6,561,626 Z\Dockets\79799\B\pto1449.	05-13-2003	Min et al.	347	47	1115/266	

FOREIGN PATENT DOCUMENTS							
Examiner Initial*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS!	NO NO
$\mathcal{A}$	EP 0 354 982	02-21-1990	Europe	3415	2/005		X
<b>4</b> 5	EP 0 474 472*	03-11-1992	Europe	<del></del>			X
1/2	EP 0 308 272*	03-22-1999	Europe				X
J)	EP 0 805 036#	11-1997	Europe	_	~		X
A	JP-6-183029#	07-1994	Japan			ABS	
	EP 0 911 167*	04-28-1999	Europe				X

Jeanmaire et al.

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)				
<b>W</b>	U.S. Patent Application Publication - Pub. No. 2002/0113843, Pub. Date: August 8, 2002, in the name of Anagnostopoulos et al.			
	The 12th International Conference on Solid State Sensors, Acutators and Microsystems, Boston, June 8-12, 2003; 2C3.5, pages 380-383, by S. Shin et al.			
	The 12th International Conference on Solid State Sensors, Actuators and Microsystem, Boston, June 8-12, 2003; 2E18.P, pages 472-475, by by S. S. Baek, et al.			
$\Psi$	Journal of Microelectromechanical Systems,. Vol. 11, No. 5, October 2002, pages 427-437, by Fan-Gang Tseng, et al.			

ENAMINER Julia Lighters	DATE CONSIDERED 1/4/2005					
*EXAMINER: Initial if reference considered, whether of not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

# Cited by the Examiner in parent application Serial No. 09/470,638

07-08-2003

## Cited by the Examiner in application Serial No. 09/273,916

\* Submitted with parent application

6,588,888